

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this Paper is being deposited with the United States Postal Service on the date indicated below with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## RESPONSE TO OFFICE ACTION

## MAIL STOP AF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This Response is submitted in reply to the Office Action mailed September 16, 2011 from the U.S. Patent and Trademark Office in the above-captioned patent application. Applicant respectfully requests reconsideration of the subject patent application in view of amendments and remarks presented herein. A Request for Continued Examination ("RCE") and appropriate fees accompany this paper.

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 9 of this paper.